



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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 Alexandria, Virginia 22312-1450
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/799,368	03/12/2004	Gene W. Marsh	053403-0306742

27500
 PILLSBURY WINTHROP LLP
 ATTENTION: DOCKETING DEPARTMENT
 11682 EL CAMINO REAL, SUITE 200
 SAN DIEGO, CA 92130

CONFIRMATION NO. 6381

FORMALITIES LETTER

OC000000012806433

Date Mailed: 05/28/2004



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/02/2004 AWONDAF1 00000007 502212 10799368
 FILED UNDER 37 CFR 1.53(b)
 01 FC:2001 385.00 DA
 02 FC:2051 65.00 DA
 03 FC:2201 43.00 DA
 04 FC:2202 126.00 DA
 Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 1,2,3,4,6,18.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$169 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.


SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$619 for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$169
 - \$43 for 1 independent claims over 3.
 - \$126 for 14 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

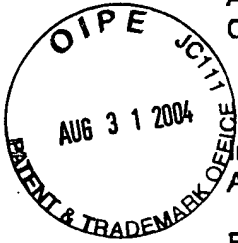

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Attorney Docket: 053403-0306742

Client Reference:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of: GENE W. MARSH ET AL.

Application No.: 10/799,368

Confirmation No: 6381

Filed: March 12, 2004

Group Art Unit:

Examiner:

Title: EXTENSION OF A LOCAL AREA PHONE SYSTEM TO A WIDE AREA NETWORK
WITH HANDOFF

RESPONSE TO NOTICE TO FILE MISSING PARTS

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant requests a one (1) month extension of time to respond to the Notice to File Missing Parts of Application mailed May 28, 2004. The requisite extension fee is enclosed, where applicable.

In response to the Notice to File Missing Parts of Application mailed May 28, 2004, a copy of which is enclosed, Applicants herewith submit the following:

Substitute drawing sheets (Fig. 1 through Fig. 23);
Three (3) Executed Combined Declaration and Power of Attorney of Inventors;

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is *mandatory*;
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

37 C.F.R. § 1.8(a)

with sufficient postage as first class mail.

37 C.F.R. § 1.10*

as "Express Mail Post Office to Addressee"

Mailing Label No. _____ (mandatory)

TRANSMISSION

facsimile transmitted to the Patent and Trademark Office, (703) _____

Date:

August 30, 2004

Signature

PATRICIA MUÑOZ

(type or print name of person certifying)

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

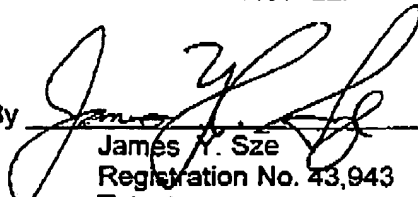
70068099v1

Petition for Extension; and
Small Entity Statement Claiming Small Entity Status.

Applicant is entitled to claim small entity status.

Respectfully submitted,
PILLSBURY WINTHROP LLP

By


James Y. Sze
Registration No. 43,943
Telephone:

Date: August 30, 2004
11682 El Camino Real
Suite 200
San Diego, CA 92130-2092
Customer No.: 27500

70068099v1



Addendum

Invention Title:

**EXTENSION OF A LOCAL AREA PHONE SYSTEM TO A WIDE AREA NETWORK
WITH HANDOFF**



PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0551-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 619.00

Complete if Known

Application Number	10/799.368
Filing Date	March 12, 2004
First Named Inventor	Gene W. Marsh
Examiner Name	
Art Unit	
Attorney Docket No.	053403-0306742

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number
Deposit Account Name

502212

PILLSBURY WINTHROP LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	385.00
1002 340	2002 170	Design filing fee	
1003 530	2003 285	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$ 385.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 88	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 88	2204 43	Reissue independent claims over original patent	
1205 18	2205 9	Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 169.00

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	65.00
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920	1804 920	Requesting publication of SIR prior to Examiner action	
1805 1,840	1805 1,840	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(a)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 65.00

SUBMITTED BY

Name (Print/Type) James Y. Sze
SignatureRegistration No.
(Attorney/Agent)

43.943

(Complete if applicable)

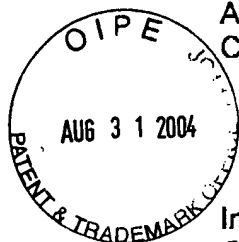
Telephone (858) 509-4008

Date August 31, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Attorney's Docket 053403-0306742
Client Reference:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:
GENE W. MARSH ET AL.

Confirmation No: 6381

Application No.: 10/799,368

Group Art Unit:

Filed: March 12, 2004

Examiner:

Title: EXTENSION OF A LOCAL AREA PHONE SYSTEM TO A WIDE AREA
NETWORK WITH HANDOFF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that the following papers are being facsimile transmitted to the Initial Patent Examination Division of the U.S. Patent and Trademark Office at (703) 746-4060 on the date shown below:

A Fee Transmittal Sheet with authorization to charge the Deposit Account is attached. The Fee Transmittal Sheet is being transmitted as it was inadvertently excluded when filing the Response to Missing Parts. Accordingly, also enclosed with this Fee Transmittal Sheet are copies of the following papers, as filed with the U.S. Patent Trademark Office on August 30, 2004:

CERTIFICATE OF MAILING/TRANSMISSION UNDER 37 C.F.R. §§ 1.8(a)

I hereby certify that, on the date shown below, this correspondence is being facsimile transmitted to the Patent and Trademark Office, (703) 746-4060.

Date: August 31, 2004

Signature

Patricia Muñoz

(Type or print name of person certifying)

** Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.*

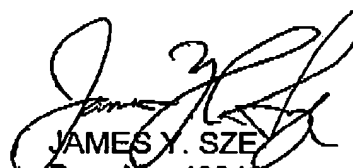
70068154v1

(Certification of Facsimile Transmission—page 1)



- (1) Response to File Missing Parts,
- (2) Petition for a One-Month Extension of Time;
- (3) Notice to File Missing Parts,
- (4) Transmittal of Formal Drawings,
- (5) 24 Sheets of Replacement Formal Drawings (Figs. 1-23),
- (6) Three (3) Declarations executed by each named inventor;
- (7) Small Entity Statement Claiming Small Entity Status; and
- (8) Copy of Return Postcard.

PILLSBURY WINTHROP LLP


JAMES Y. SZE
Reg. No. 43943

Date: August 31, 2004
11682 El Camino Real
Suite 200
San Diego, CA 92130-2092
Telephone: (619) 234-5000
Facsimile: (858) 509-4010

70068154v1

(Certification of Facsimile Transmission—page 2)

Attorney Docket: 053403-0306742
Client Reference:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:
GENE W. MARSH ET AL.

Confirmation Number: 6381

Application No.: 10/799,368

Group Art Unit:

Filed: March 12, 2004

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Title: EXTENSION OF A LOCAL AREA PHONE SYSTEM TO A WIDE AREA
NETWORK WITH HANDOFF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

Attached are the formal drawing(s) for this application. 24 Sheets of Figure(s)
1-23.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

- ☐ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date:

August 30, 2004

FACSIMILE

- ☐ transmitted by facsimile to the Patent and Trademark Office.

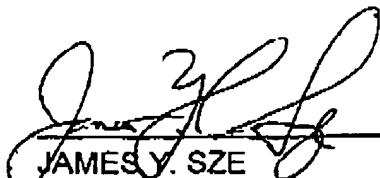
Signature

Patricia Munoz
PATRICIA MUNOZ
(type or print name of person certifying)

70068103v1



Date: August 30, 2004
PILLSBURY WINTHROP LLP
11682 El Camino Real
Suite 200
San Diego, CA 92130-2092
(858) 509-4008
Customer Number: 27500


JAMES Y. SZE
Registration No. 43,943

70068103v1

08-31-04

11:35am

From-PILLSBURY WINTHROP CARMEL VLY.

858 509 4010

T-321

P.043/043

F-457

~~FILED RECEIPT~~

Arty: James Y. Sze/

Appln. No: 10/799,368 Date: August 30, 2004

Inventor(s): GENE W. MARSH ET AL

Title: EXTENSION OF A LOCAL AREA PHONE SYSTEM TO A WIDE
AREA NETWORK WITH HANDOFF☐ No. of Pages Application (Spec + Claim(s) + Abstract)☐ No. of Pages Separate Power of Attorney☐ No. of Numbered Claims Only☒ Declaration (6 of pages)☐ Assignment ☐ Cover Sheet☐ No. of Priority Documents24 No. of Sheets of Drawings (Fig(s) 1-23)☐ IDS ☐ Appendix for Cited Appl(s) ☐ Foreign Search Report/OA☐ PTO-1449 ☐ Cited Documents ☐ Nonpublication Request\$ 55.00 Total Fee Charged to Deposit Account 502212Other: Response to Missing Parts; Notice to File Missing Parts; Transmittal of
Formal Drawings; Small Entry Statement, Petition for Extension of
Time and Return Postcard.

CURRENT DUE DATE: 8/30/04, since 08/28/04 was a Saturday